

10/554234

12620 REGISTRATION NO. 1 OCT 2005

SEQUENCE LISTING

<110> Takeda Pharmaceutical Company Limited

<120> Novel Method Of Screening

<130> G05-0051

<150> PCT/JP2004/005829

<151> 2004-04-22

<150> JP 2003-118760

<151> 2003-04-23

<160> 7

<210> 1

<211> 353

<212> PRT

<213> Homo sapiens

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Met Glu Thr Asn Phe Ser Ile Pro Leu Asn Glu Thr Glu Glu Val Leu

5

10

15

Pro Glu Pro Ala Gly His Thr Val Leu Trp Ile Phe Ser Leu Leu Val

20

25

30

His Gly Val Thr Phe Val Phe Gly Val Leu Gly Asn Gly Leu Val Ile

35

40

45

Trp Val Ala Gly Phe Arg Met Thr Arg Thr Val Asn Thr Ile Cys Tyr

50	55	60	
Leu Asn Leu Ala Leu Ala Asp Phe Ser Phe Ser Ala Ile Leu Pro Phe			
65	70	75	80
Arg Met Val Ser Val Ala Met Arg Glu Lys Trp Pro Phe Ala Ser Phe			
	85	90	95
Leu Cys Lys Leu Val His Val Met Ile Asp Ile Asn Leu Phe Val Ser			
100	105	110	
Val Tyr Leu Ile Thr Ile Ile Ala Leu Asp Arg Cys Ile Cys Val Leu			
115	120	125	
His Pro Ala Trp Ala Gln Asn His Arg Thr Met Ser Leu Ala Lys Arg			
130	135	140	
Val Met Thr Gly Leu Trp Ile Phe Thr Ile Val Leu Thr Leu Pro Asn			
145	150	155	160
Phe Ile Phe Trp Thr Thr Ile Ser Thr Thr Asn Gly Asp Thr Tyr Cys			
165	170	175	
Ile Phe Asn Phe Ala Phe Trp Gly Asp Thr Ala Val Glu Arg Leu Asn			
180	185	190	
Val Phe Ile Thr Met Ala Lys Val Phe Leu Ile Leu His Phe Ile Ile			
195	200	205	
Gly Phe Thr Val Pro Met Ser Ile Ile Thr Val Cys Tyr Gly Ile Ile			
210	215	220	
Ala Ala Lys Ile His Arg Asn His Met Ile Lys Ser Ser Arg Pro Leu			
225	230	235	240
Arg Val Phe Ala Ala Val Val Ala Ser Phe Phe Ile Cys Trp Phe Pro			
245	250	255	
Tyr Glu Leu Ile Gly Ile Leu Met Ala Val Trp Leu Lys Glu Met Leu			
260	265	270	
Leu Asn Gly Lys Tyr Lys Ile Ile Leu Val Leu Ile Asn Pro Thr Ser			
275	280	285	

Ser Leu Ala Phe Phe Asn Ser Cys Leu Asn Pro Ile Leu Tyr Val Phe
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 Met Gly Arg Asn Phe Gln Glu Arg Leu Ile Arg Ser Leu Pro Thr Ser
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Met

<210> 2

<211> 1059

<212> DNA

<213> Homo sapiens

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<212> PRT

<213> Artificial Sequence

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His Trp Ala Trp Phe Lys

1 5

<210> 4

<211> 11

<212> PRT

<213> Aplysia sp.

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Ala Arg Pro Gly Tyr Leu Ala Phe Pro Arg Met

1 5 10

<210> 5

<211> 12

<212> PRT

<213> *Sus scrofa*

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1 5 10

<210> 6

<211> 36

<212> PRT

<213> *Homo sapiens*

<400> 6

Tyr Pro Ser Lys Pro Asp Asn Pro Gly Glu Asp Ala Pro Ala Glu Asp

1 5 10 15

Leu Ala Arg Tyr Tyr Ser Ala Leu Arg His Tyr Ile Asn Leu Ile Thr

20 25 30

Arg Gln Arg Tyr

35

<210> 7

<211> 10

<212> PRT

<213> *Homo sapiens*

<400> 7

6/6

Gly Asn His Trp Ala Val Gly His Leu Met

1

5

10